

The following Listing of Claims replaces all prior listings, and versions, of claims in the subject patent application.

Listing of Claims:

1 (currently amended): A drink ~~Drinks~~ machine with an entry device for a solid cleaning agent, said entry device comprising: an enclosed dosage device (1) for the cleaning agent, said dosage device being connected to said drink machine and adapted to automatically release a predetermined amount of said cleaning agent, dosing and including a spout (10), a storage container (4) for containing a supply of said solid cleaning agent, a dosage unit in communication with the storage container for controlling the rate of release of the solid cleaning agent, and a spout disposed to receive the cleaning agent passing through the dosage unit and to introduce the cleaning agent into a cleaning flow path within the drink machine, and wherein the storage container is protected from the spout (10), and a dosage unit (8).

2 (currently amended): The drink ~~Drinks~~ machine according to Claim 1, wherein said dosage unit (8) contains at least one movable dosage chamber (9) through which a predetermined amount of cleaning agent can be fed from said storage container (4) into said spout (10).

3 (currently amended): The drink ~~Drinks~~ machine according to Claim 1, wherein said dosage unit (8) contains a sensor (17) in said spout (10) for determining the presence or absence of cleaning agent.

4 (currently amended): The drink ~~Drinks~~ machine according to Claim 3, wherein said dosage unit (8) contains a shut-off device (15) for said spout (10).

5 (currently amended): The drink ~~Drinks~~ machine according to Claim 4, wherein said shut-off device (15) is arranged after said sensor (17) in the direction of flow.

6 (currently amended): The drink ~~Drinks~~ machine according to Claim 1, wherein said dosage unit includes a dosage wheel (7) with a number of dosage chambers (9) arranged at intervals to one another and which can be consecutively aligned flush with said spout (10).

7 (currently amended): The drink ~~Drinks~~ machine according to Claim 6, wherein said dosage wheel (7) can be driven about a vertical axis and which includes the lower boundary of said storage container (4) in the direction of gravity and that said spout (10) is arranged below said dosage wheel (7).

8 (currently amended): The drink ~~Drinks~~ machine according to Claim 7, wherein said dosage wheel (7) is formed as a disc and said dosage chambers (9) are formed as through-openings through said disc.

9 (currently amended): The drink ~~Drinks~~ machine according to Claim 6, and a scraper (11) is provided in the region above said spout (10) to protect said dosage chamber (9) aligned flush with said spout (10) from said storage container (4).

10 (currently amended): The drink ~~Drinks~~ machine according to Claim 1, wherein the cleaning agent is in granular form.

11 (currently amended): The drink ~~Drinks~~ machine according to Claim 6, wherein said dosage chamber (9) is formed for only accepting one single granulate grain.

12 (currently amended): The drink ~~Drinks~~ machine according to Claim 6, wherein said dosage device (1) can be separated into parts, wherein said storage container (4) consists of a housing (4a) which can be removed from a base section (6), said base section (6) includes said dosage wheel (7) of said dosage unit (8), and said base section (6) can be removed from a beam (3) which includes the drive (13, 14) of said dosage wheel (7).

13 (currently amended): The drink ~~Drinks~~ machine according to Claim 1, and a device (15, 16, 17) for preventing an unwanted feed of cleaning agent.

14 (currently amended): The drink ~~Drinks~~ machine according to Claim 1, and a device (19) for determining the filling level in said storage container (4).

15 (currently amended): The drink ~~Drinks~~ machine according to Claim 14, wherein said device for determining filling level (19) exhibits a part (7e) loaded by the weight of the cleaning agent in said storage container (4), a spring (20) countering the weight of the cleaning agent and loading said part (7e), and a switching device (23, 24), through which the movement of said part (7e) due to the effect of said spring (20) can be determined.

16 (canceled).